Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(late AND early) WITH kill queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 13:41
S2	37898	(kill\$3 OR prevent\$4 OR nuk\$3 OR flush\$3) WITH (queue\$1 OR buffer\$1)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:00
S3	115	(kill\$3 OR prevent\$4 OR nuk\$3 OR flush\$3) WITH (queue\$1 OR buffer\$1) WITH (("same" OR one) NEAR3 (cycle OR clock OR stage))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:25
S4	8	queue WITH (input WITH output WITH "same" (clock OR cycle))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:23
S5	. 405	bypass\$3 NEAR2 queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:25
S6	0	kill WITH (bypass\$3 NEAR2 queue)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:24
S7	0	kill SAME (bypass\$3 NEAR2 queue)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:24
S8	15	bypass\$3 NEAR3 instruction queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:13
S9	0	ealy queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:43
S10	22	early queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:45
S11	24	multiplexer\$1 NEAR3 register\$1 NEAR3 queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:47
S12	46	multiplexer\$1 NEAR3 (flip flop\$1 OR flipflop\$1 OR latch\$2 OR register\$1) NEAR3 queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/18 17:47

S13	287	read\$3 WITH writ\$4 WITH empty WITH queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 17:49
S14	30	read\$3 WITH writ\$4 WITH empty WITH queue WITH (both OR concurrent\$3 OR simultaneous\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 17:51
S15	0	(bypass\$3 NEAR3 queue) WITH (nuke OR kill\$3 OR nullif\$3 OR annul\$3) WITH (instruction\$1 OR uop OR operation)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:04
S16	1	(bypass\$3 NEAR3 queue) SAME (nuke OR kill\$3 OR nullif\$3 OR annul\$3) SAME (instruction\$1 OR uop OR operation)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:05
S17	. 6	(bypass\$3 NEAR3 queue) AND ((nuke OR kill\$3 OR nullif\$3 OR annul\$3) NEAR3 (instruction\$1 OR uop OR operation)) SAME queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:07
S18	15	bypass\$3 NEAR3 (uop OR micro op OR micro operation OR instruction) queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:13
S19	350	(kill\$3 OR prevent\$4 OR nuk\$3 OR flush\$3) WITH ((queue\$1 OR buffer\$1) NEAR2 (instruction OR uop OR micro-op))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:31
S20	194	(kill\$3 OR nuk\$3 OR flush\$3) WITH ((queue\$1 OR buffer\$1) NEAR2 (instruction OR uop OR micro-op))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:48
S21	18	(kill\$3 OR nuk\$3) WITH ((queue\$1 OR buffer\$1) NEAR2 (instruction OR uop OR micro-op))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:34
S22	67	((kill\$3 OR nuk\$3 OR flush\$3) WITH ((queue\$1 OR buffer\$1) NEAR2 (instruction OR uop OR micro-op))) AND mispredict\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/23 18:59

S23	25	(("5706491") or ("5313634") or ("5961629") or ("5832289") or ("5828901") or ("5864707") or ("6035391") or ("5353421") or	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/01/24 07:33
		("6081884") or ("6250821") or ("5805877") or ("5948100") or ("6233676") or ("5623615") or ("6175897") or ("5734881") or ("6260138") or ("6823444") or ("6256727") or ("5931944") or ("5881260") or ("4860197") or ("5142634") or ("5163140") or ("5404467")).PN.	20.1_100			·
S24	3	kill queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/24 07:37
S25	360	kill signal	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/24 07:37
S26	66	S25 AND "712".CLAS.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/24 07:37
S27	13	x86 NEAR3 advantage\$1	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/30 17:59
S28	224	translat\$3 WITH (microinstruction OR uop OR micro op OR micro operation OR helper instruction)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/30 18:02
S29	352	translat\$3 WITH (microinstruction OR uop OR micro op OR micro operation OR helper instruction)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ .	ON	2006/01/30 18:09
S30	222	(incorrect OR wrong or mispredict\$3 NEAR2 length WITH branch OR jump) AND queue SAME (microinstruction OR uop OR micro op OR micro operation OR helper instruction)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2006/01/30 18:11
S31	1	(((incorrect OR wrong OR mispredict\$3) NEAR2 length) WITH (branch OR jump)) AND (queue SAME (microinstruction OR uop OR micro op OR micro operation OR helper instruction))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2006/01/30 18:12

S32	1	(((incorrect OR wrong OR	US-PGPUB;	ADJ	ON	2006/01/30 18:12
	•	mispredict\$3) NEAR2 (size OR length)) WITH (branch OR jump)) AND (queue SAME (microinstruction OR uop OR micro op OR micro operation OR helper instruction))	USPAT; USOCR; IBM_TDB			
S33	112	(((incorrect OR wrong OR mispredict\$3)) WITH (branch OR jump)) AND (queue SAME (microinstruction OR uop OR micro op OR micro operation OR helper instruction))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2006/01/30 18:19
S34	8	macroinstruction queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2006/01/30 18:20
S35	48	macroinstruction with queue	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2006/01/30 18:20
S36	823	prefetch buffer	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 15:39
S37	11	"prefetch buffer" SAME (microinstruction or uop OR micro instruction or micro operation)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 17:07
S38	22	"prefetch queue" SAME (microinstruction or uop OR micro instruction or micro operation)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 17:10
S39	54	"prefetch queue" SAME predict\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 17:13
S40	160	"prefetch buffer" SAME predict\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 17:22
S41	780	u pipe	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 17:22
S42	32	u pipe AND "712".CLAS.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/01/31 17:22

S43	210	x86 AND prefetch (buffer OR queue)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/01 19:45
S44	121	x86 AND prefetch (buffer OR queue) AND (microcode OR uop\$1 OR microinstruction\$1 OR micro instruction\$1)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/01 19:46
S46	2	queue WITH multiplexer WITH (input NEAR3 (self OR "same"))	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 13:43
S47	363	queue WITH multiplexer\$1 WITH input	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 13:43
S48	26360	predict\$4 WITH (length OR size)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 15:41
S49	362	predict\$4 WITH (length OR size) WITH branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 15:47
S50	2	predict\$4 WITH ((wrong OR incorrect OR "not" correct OR mispredict\$4) NEAR3 (length OR size)) WITH branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 16:08
S51	5	((wrong OR incorrect OR "not" correct OR mispredict\$4) NEAR3 (length OR size)) WITH branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 16:01
S52	0	((wrong OR incorrect OR "not" correct OR mispredict\$4) NEAR3 (length OR size)) WITH predict	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 16:02
S53	19	((wrong OR incorrect OR "not" correct OR mispredict\$4) NEAR3 (length OR size)) WITH predict\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 16:02
S54	18	(BTAC OR (branch target address cache)) with length	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 16:18
S55	211	(BTAC OR (branch NEAR3 (cache OR buffer OR unit))) with length	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 17:12

S56	281	predict NEAR2 length	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/02 17:12
S57	31	predict NEAR2 length AND 71?. CLAS.	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:08
S58	0	"not a branch"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:15
S59	426	"non-branch"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/10 14:59
S60	3	"non-branch" WITH mispredict\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:11
S61	0.	("not" ADJ2 branch) WITH mispredict\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:11
S62	0	as a branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:11
S63	6	"non-branch" WITH incorrect\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:12
S64	0	"not" branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:17
S65	0	"not" a branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 10:15
S66	0	"not" NEAR2 branch	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 15:34
S67	1	(predict\$4 NEAR3 taken) WITH kill	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 15:35

S68	58	(predict\$4 NEAR3 taken) WITH (flush\$3 OR kill\$3 OR anull\$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/06 15:35
S69	6	"6,041,405"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	OFF	2006/02/10 15:07
S70	18	"phantom branch"	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2006/02/10 15:07